



DECLARATION FOR PATENT APPLICATION Docket Number: MGA-003.01

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Targeted Nucleic Acid Constructs and Uses Related Thereto

the sp cification of which	(check one)		
() is attached h (X) was filed on Application Numbe	August 31, 2001 as United	d States Application Number <u>09/945,</u> ded on N/A (if applicable).	
I hereby state that I have re am nd d by any amendme		tents of the above identified specification	n, including the claims, as
I acknowledge the duty to Regulation, § 1.56 and § 1		iterial to patentability as defined in Title	37, Code of Federal
inventor's certificate listed	ity benefits under Title 35, Unite below and have also identified b that of the application on which	d States Code, § 119(a)-(d) of any forei elow any foreign application for patent o priority is claimed.	gn application(s) for pat nt or or inventor's certificate
Prior Foreign Application(s)			Priority Claimed
(Number)	(Country)	(Day/Month/Year Filed)	() Yes () No
(Number)	(Country)	(Day/Month/Year Filed)	() Yes () No
I hereby claim the benefit un	der Title 35, United States Code,	§ 119(e) of any United States Provisional	application(s) listed below.
(Application Number)	(Filing Date)	<u>.</u>	OPPY OF PAPERS OPPENDED
(Application Number)	(Filing Date)	-	
as the subj ct matter of ear manner pr vided by the firs which is material to patenta	ch of the claims of this application of the start of Title 35, United Sability as defined in Title 37, Cod	e, § 120 of any United States application is not disclosed in the prior United States Code, § 112, I acknowledge the de of Federal Regulations, § 1.56 which it international filing date of this applications.	ates application in the luty to disc <u>lo</u> se information became available between
(Application Number)	(Filing Date)	(Status - pate	nted, pending, abandon d)
(Application Number)	(Filing Date)	(Status - pate	nted, pending, abandoned)

USSN - 09/945,166

I hereby appoint Beth E. Arnold, R g. No. 35,430; Isabelle M. Clauss, Reg. No. 47,326; Stephen B. Deutsch, R g. No. 46,663; William D. DeVaul Reg. No. 42,483; Robert Gauthi r, R g. No. 35,153; Jason Gish, Reg. No. 42,581; Dana Gordon, R g. No. 44,719; Robert A. Greenberg, Reg. No. 44,133; Jennifer K. Holmes, Reg. No. 46, 778; David A. Lane, Reg. No. 39,261; W. Hugo Liepmann, Reg. No. 20,407; James T. Olesen Reg. No. 46,967; Kevin A. Oliver, Reg. No. 42,049; Chinh H. Pham, R g No. 39,329; Philip C. Swain, Reg. No. 32,376; John Quisel, Reg No. P-47,874; Kingsley L. Taft, Reg. No. 43,946; Anita Varma, Reg. No. 43,221; Sharon Webb, Reg. No. 47,172 and John L. Welch, Reg. No. 28,129 and as attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all telephone calls to:

Isabelle M. Clauss, Ph.D. at (617) 832-1000

Address all correspondence to:

Patent Group

Foley, Hoag & Eliot LLP One Post Office Square Boston, Ma. 02109-2170 Customer ID No: 25181

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and beli f ar believed to be true; and further that these statements were made with the knowledge that willful false statements and the like s made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Cod and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name)Davi	d R. Elmaleh
Inventor's signature	Date
Residence: 38 Hartman Road, Newton, MA 02159	Citizenship: U.S.
Post Office Address Same as above	
Additional Inventors:	
Full name of second joint inventor (given name, family name)Al	an J. Fischman
Inventor's signature Alan Fischer	Date ///20/0,
Residenc 1 Longfellow Place, Boston, MA 02114	Citizenship: U.S.
Post Office Address Same as above	
Full name of third joint inventor (given name, family name)	n W. Babich
Inventor's signature	Date
Residence 438 Tilden Road, Scituate, MA 02066	Citizenship: U.S.
Post Office Address Same as above	

Page 2 of 2

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the sp cification of which (check one)

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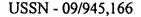
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			•
		States Application Number 09/945,16 on N/A (if applicable).	or PCT International
I hereby state that I have re am nded by any amendmen		nts of the above identified specification	, including the claims, as
I ackn will dge the duty to c Regulation, § 1.56 and § 1.		erial to patentability as defined in Title 3	7, Code of Federal
inventor's certificate listed l		States Code, § 119(a)-(d) of any foreigo ow any foreign application for patent or iority is claimed.	
Prior Foreign Application(s)			Priority Claimed
(Number)	(Country)	(Day/Month/Year Filed)	() Yes () No
(Number)	(Country)	(Day/Month/Year Filed)	() Yes () No
I hereby claim the benefit unc	der Title 35, United States Code, §	119(e) of any United States Provisional ap	pplication(s) listed below.
(Application Number)	(Filing Date)		COPY OF PAPERS
(Application Number)	(Filing Date)		
as the subject matter of eac manner provided by the first which is material to patenta	th of the claims of this application t paragraph of Title 35, United Stability as defined in Title 37, Code	, § 120 of any United States application is not disclosed in the prior United Statates Code, § 112, I acknowledge the duof Federal Regulations, § 1.56 which be international filing date of this application.	tes application in the ity to disclose information ecame available between
(Application Number)	(Filing Date)	(Status - paten	ted, pending, abandoned)
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Full name of sole or fi	David R.		Date 1/2//
Inventor's signature _	Transce 1 4 June 1		Date 11/24/19/
Residenc :	38 Hartman Road, Newton, MA 02159	Citizenship: U	J.S.
Post Office Address _	Same as above		
Additional Inventors:			
Full nam of second jo	oint inventor (given name, family name)Alan J	. Fischman	
Inventor's signature	A CONTRACTOR OF THE CONTRACTOR		Date
R sidence	1 Longfellow Place, Boston, MA 02114	Citizensh	ip: U.S.
Post Office Address	Same as above		
			<u></u>
Full name of third join	t inventor (given name, family name)John W	/. Babich	-
Inventor's signature _		Da	ite
Residence	438 Tilden Road, Scituate, MA 02066	Citizenship:	U.S.
Post Office Address	Same as above		



DECLARATI N FOR PATENT APPLICATION Docket Number: MGA-003.01

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(Application Number)

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Targeted Nucleic Acid Constructs and Uses Related Thereto

the specification of which (check one) () is attached hereto. as United States Application Number 09/945,168 or PCT International (X) was filed on ___ August 31, 2001 and was amended on N/A (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, § 1.56 and § 1.63(e). I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed. **Priority Claimed** Prior Foreign Application(s) () Yes () No (Day/Month/Year Filed) (Number) (Country) () Yes () No (Day/Month/Year Filed) (Number) (Country) I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States Provisional application(s) listed below. (Application Number) (Filing Date) (Application Number) (Filing Date) I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application. (Status - patented, pending, abandoned) (Filing Date) (Application Number)

Page 1 of 3

(Filing Date)

COPY OF PAPERS ORIGINALLY FILED

(Status - patented, pending, abandoned)

USSN - 09/945,166

I hereby appoint Beth E. Arnold, Reg. No. 35,430; Isabelle M. Clauss, Reg. No. 47,326; Stephen B. Deutsch, Reg. No. 46,663; William D. DeVaul Reg. No. 42,483; Robert Gauthier, Reg. No. 35,153; Jason Gish, Reg. No. 42,581; Dana Gordon, Reg. No. 44,719; Robert A. Greenberg, Reg. No. 44,133; Jennifer K. Holmes, Reg. No. 46, 778; David A. Lane, Reg. No. 39,261; W. Hugo Liepmann, Rag. No. 20,407; James T. Olesen Reg. No. 46,967; Kevin A. Oliver, Reg. No. 42,049; Chinh H. Pham, Reg No. 39,329; Philip C. Swain, Reg. No. 32,376; John Quisel, Reg No. P-47,874; Kingsley L. Taft, Reg. No. 43,946; Anita Varma, Reg. No. 43,221; Sharon Webb, Reg. No. 47,172 and John L. Welch, Reg. No. 28,129 and as attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

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ill name of sole or f	irst inventor (given name, family name)	David K, Elmalen		
ventor's signature _			_ Date	
ssidence:	38 Hartman Road, Newton, MA 02159	Citizenship	o: <u>U.\$.</u>	
est Office Address	Same as above		== ::	· · · · · · · · · · · · · · · · · · ·
dditional Inventors:				
Il name of second	joint inventor (given name, family name) _	Alan J. Fischman		
ventor's signature			Date	
esidence	1 Longfellow Place, Boston, MA 0211	4	Oltizenship: _	U.S.
ost Office Address	Same as above			
all name of third joi	int inventor (given name, family name)	John W. Babich		
ventor's signature	John Baluit		Date _	12/13/01
esidence	438 Tilden Road, Scituate, MA 02066	Çiţizensl	nip: <u>U.S.</u>	<u> </u>